



PTO/SB/21 (09-04)

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TRANSMITTAL FORM		Application Number		10/822,462			
(to be used for all correspondence after initial filing)		Filing Date		April 12, 2004			
		First Named Inventor		Joseph J. Kubler			
		Art Unit		2661			
		Examiner Name		Nguyen, Brian D.			
Total Number of Pages in This Submission		24		Attorney Docket Number		14364US21	
ENCLOSURES (check all that apply)							
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers		<input type="checkbox"/> After Allowance Communication to TC			
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application		<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences			
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address		<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Terminal Disclaimer		<input type="checkbox"/> Proprietary Information			
<input type="checkbox"/> Certified Copy of Priority Document(s)		<input type="checkbox"/> Request for Refund		<input type="checkbox"/> Status Letter			
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		<input type="checkbox"/> CD Number of CD(s) _____		<input checked="" type="checkbox"/> Return-Receipt Postcard			
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Landscape Table on CD		<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):			
Remarks		Attachment					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm		McAndrews Held & Malloy, Ltd.					
Signature							
Printed Name		Kevin E. Borg, Reg. No. 51,486					
Date		May 9, 2006					
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 9, 2006							
Name (Print/type)		Kevin E. Borg		Registration No. (Attorney/Agent)		51,486	
Signature						Date May 9, 2006	

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FEE TRANSMITTAL
for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number	10/822,462
Filing Date	April 12, 2004
First Named Inventor	Joseph J. Kubler
Examiner Name	Nguyen, Brian D.
Art Unit	2661
Attorney Docket No.	14364US21

TOTAL AMOUNT OF PAYMENT (\$) **1,800.00**

METHOD OF PAYMENT (check all that apply)

☐ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): _____

☒ Deposit Account
 Deposit Account Number: **13-0017**
 Deposit Account Name: **McAndrews Held & Malloy**

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below
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☒ Charge any additional fee(s) or underpayments of fees(s) under 37 CFR 1.16 and 1.17
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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity	
	Fee(\$)	Fee(\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims		Extra Claims	Fee(\$)	Fee Paid (\$)	Multiple Dependent Claims	
					Fee	Fee Paid (\$)
51	-20 or HP	20	x 50	= 1,000		

HP = highest number of total claims paid for, if greater than 20

Indep. Claims		Extra Claims	Fee(\$)	Fee Paid (\$)
8	-3 or HP	4	x 200	= 800

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee(\$)	Fee Paid(\$)
-100	/50	(round up to a whole number)	x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature	Registration No.	51,486	Telephone	(312)775-8000
Name (print/type)	Kevin E. Borg		Date	May 9, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 14364US21

PATENT

In the Application of:
Joseph J. Kubler, et al.

Serial No.: 10/822,462

Filed: April 12, 2004

For: HIERARCHICAL DATA
COLLECTION NETWORK
SUPPORTING PACKETIZED VOICE
COMMUNICATIONS AMONG
WIRELESS TERMINALS AND
TELEPHONES

Examiner: NGUYEN, BRIAN D.

Group Art Unit: 2661

Confirmation No.: 4632

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail in an envelope addressed to: Mail
Stop Amendment, Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450 on:

Date: May 9, 2006

By: Kevin E. Borg

Registration No. 51,486

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the Office action mailed February 9, 2006 in the above-identified application (the "Application"). Applicants respectfully request entry of the following amendments and consideration of the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 5 of this paper.

Remarks begin on page 17 of this paper.

05/15/2006 EAYALEW1 00000013 130017 10822462

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